

What is claimed is:

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- 1) A personal care product comprising a liquid impermeable backsheet, a liquid permeable topsheet, and an absorbent composite located between said topsheet and said backsheet, comprising an upper layer made of pulp cellulose fiber in an amount of from 80 to 95 weight percent, at most 20 weight percent binder, and having a density between about 0.03 and 0.15 g/cc and a basis weight between about 20 to 75 gsm, and a lower layer having from 80 to 95 weight percent pulp, at most 20 weight percent binder, and having a density greater than said upper layer and between 0.08 and 0.20 g/cc, and a basis weight between 120 and 200 gsm.
- 2) The personal care product of claim 1 wherein said absorbent composite upper layer has a density between about 0.04 to 0.10 g/cc.
- 3) The personal care product of claim 2 wherein said absorbent composite lower layer has a density between about 0.10 to 0.15 g/cc.
- 4) The personal care product of claim 1 wherein said absorbent composite is apertured.
- 5) The personal care product of claim 1 wherein said absorbent composite is colored.
- 6) The personal care product of claim 1 which is a diaper.
- 7) The personal care product of claim 1 which is a training pant.
- 8) The personal care product of claim 1 which is an incontinence product.
- 9) The personal care product of claim 1 which is a bandage.
- 10) The personal care product of claim 1 which is a feminine hygiene product.
- 11) An absorbent composite comprising an upper layer made of pulp cellulose fiber in an amount of about 90 weight percent, about 10 weight percent binder, and having a density about 0.04 g/cc and a basis weight of about 50 gsm, and a lower layer having about 90 weight percent pulp, about 10 weight percent binder, and having a density of about 0.12 g/cc, and a basis weight of about 150 gsm.
- 12) A personal care product comprising the absorbent composite of claim 11.

13) The absorbent composite of claim 11 wherein said composite has at least two layers.

14) The absorbent composite of claim 11 wherein said absorbent composite is made according to the airlaying process.

15) A personal care product comprising a liquid impermeable backsheet, a liquid permeable
5 topsheet, and an absorbent composite located between said topsheet and said backsheet,
comprising an upper layer made of fully debonded pulp in an amount of from 80 to 95 weight
percent, at most 20 weight percent binder, and having a density between about 0.03 and 0.15
g/cc and a basis weight between about 20 to 75 gsm, and a lower layer having from 80 to 95
weight percent non-debonded pulp, at most 20 weight percent binder, and having a density
greater than said upper layer and between 0.08 and 0.20 g/cc, and a basis weight between
120 and 200 gsm.

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